

10/030335
JC10 Rec'd PCT/PTO 13 NOV 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Group: Attorney Docket # 1810

Applicant(s) : WEILER, M.

Serial No. :

Filed :

For : WIPER SYSTEM FOR MOTOR VEHICLES

SIMULTANEOUS AMENDMENT

November 13, 2001

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

S I R S:

Simultaneously with filing of the above identified application
please amend the same as follows:

In the Claims:

Cancel all claims without prejudice.

Substitute the claims attached hereto.

REMARKS:

This Amendment is submitted simultaneously with filing of the above identified application.

With the present Amendment applicant has amended the claims so as to eliminate their multiple dependency.

Consideration and allowance of the present application is most respectfully requested.

Michael J. Striker
Attorney for Applicant(s)
Reg. No. 27233

Respectfully submitted,


Michael J. Striker
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Claims

1. A wiper system (10) for motor vehicles, in which at least one wiper arm (36) with a wiper blade (38) of a windshield wiper (12, 14) is placed in a parked position (26) parallel to a lateral boundary (40, 46) of a vehicle window (16), characterized in that the wiper arm (36) with the wiper blade (38) in the parked position (26) is disposed between the vehicle window (16) and a cover trim (34, 48) extending at a spacing distance (56) from the window.

2. The wiper system (10) of claim 1, characterized in that the cover trim (34) is formed onto a column (40) of the vehicle body adjoined by the vehicle window (16).

3. The wiper system (10) of [one of the foregoing claims] claim 1, characterized in that the cover trim (48) is formed at least in part by a plastic trim.

4. The wiper system (10) of [one of the foregoing claims] claim 1, characterized in that the wiper arm (36) with the wiper blade (38) in the parked position (26) is covered toward the passenger compartment by a black coloring (44) on the periphery of the vehicle window (16).

5. The wiper system (10) of [one of the foregoing claims] claim 1, characterized in that the wiper blade (38) in the parked position (26) largely closes off the opening (60) between the cover trim (34, 48) and the vehicle window (16).

6. The wiper system (10) of claim 5, characterized in that

the wiper blade (38), on the side remote from the vehicle window (16), has a seal (52, 54), which in the parked position (26) adjoins the cover trim (34, 48).

5 7. The wiper system (10) of claim 6, characterized in that the seal is embodied as a spoiler (54).

10 8. The wiper system (10) of [one of the foregoing claims] claim 1, characterized in that the wiper arm (36) is embodied as a leaf spring wiper arm and/or the wiper blade (38) is embodied as a flat-bar wiper blade.

15 9. The wiper system (10) of [one of the foregoing claims] claim 1, characterized in that a reversing motor is provided, which reaches the upper turning position (32) of the wiper arm (36) a few degrees before the parked position (26).

20 10. The wiper system (10) of claim 9, characterized in that the reversing motor can move to a service position (30), which is located approximately in the middle of the vehicle window (16).

Claims

1. A wiper system (10) for motor vehicles, in which at
5 least one wiper arm (36) with a wiper blade (38) of a windshield
wiper (12, 14) is placed in a parked position (26) parallel to a
lateral boundary (40, 46) of a vehicle window (16), characterized
in that the wiper arm (36) with the wiper blade (38) in the
parked position (26) is disposed between the vehicle window (16)
10 and a cover trim (34, 48) extending at a spacing distance (56)
from the window.

2. The wiper system (10) of claim 1, characterized in that
the cover trim (34) is formed onto a column (40) of the vehicle
15 body adjoined by the vehicle window (16).

3. The wiper system (10) of claim 1, characterized in that
the cover trim (48) is formed at least in part by a plastic trim.

20 4. The wiper system (10) of claim 1, characterized in that
the wiper arm (36) with the wiper blade (38) in the parked
position (26) is covered toward the passenger compartment by a
black coloring (44) on the periphery of the vehicle window (16).

25 5. The wiper system (10) of claim 1, characterized in that
the wiper blade (38) in the parked position (26) largely closes
off the opening (60) between the cover trim (34, 48) and the
vehicle window (16).

30 6. The wiper system (10) of claim 5, characterized in that
the wiper blade (38), on the side remote from the vehicle window
(16), has a seal (52, 54), which in the parked position (26)

adjoins the cover trim (34, 48).

7. The wiper system (10) of claim 6, characterized in that the seal is embodied as a spoiler (54).

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8. The wiper system (10) of claim 1, characterized in that the wiper arm (36) is embodied as a leaf spring wiper arm and/or the wiper blade (38) is embodied as a flat-bar wiper blade.

10 9. The wiper system (10) of claim 1, characterized in that a reversing motor is provided, which reaches the upper turning position (32) of the wiper arm (36) a few degrees before the parked position (26).

15 10. The wiper system (10) of claim 9, characterized in that the reversing motor can move to a service position (30), which is located approximately in the middle of the vehicle window (16).